

EPA ID: NJD002139244 Site Name: METEM CORPORATION

State ID:

Alias Site Names: METEM CORPORATION

City: PARSIPPANY

County or Parish: MORRIS

State: NJ

Refer to Report Dated:

Report Type: SITE INSPECTION 001

Report Developed by: Roy F. Weston

DECISION:

☐ 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

☐ 1a. Site does not qualify for further remedial site assessment under CERCLA (No Further Remedial Action Planned - NFRAP)

☐ 1b. Site may qualify for action, but is deferred to:

☒ 2. Further Assessment Needed Under CERCLA:

2a. Priority: ☒ Higher ☐ Lower

2b. Other: (recommended action) High

DISCUSSION/RATIONALE:

The Metem Corporation is a 7.4 acre active metal-work machining facility which manufactures nontraditional aerospace hardware and a wide variety of metal objects for large corporations. Metem operates a wastewater treatment plant within the facility which involves acid neutralization and the filtration of heavy metals from the effluent produced by the electrochemical machining process. The wastewater is stored in two above-ground tanks prior to treatment and contains sulfuric and nitric acids, chromium, cobalt, copper, and nickel. After treatment the metals are filtered out and the neutralized water is discharged to a POTW. The metal filter cake formed from the treatment process is temporarily stored on site until it is shipped off for reclamation. There is also a drum storage area on site where waste solvents generated by vapor degreasing activities and waste oils used in one of the machining processes are stored. Some low levels of volatile organics were found in the soil by the drum storage area. The storage tanks and filter cake storage area appear to be relatively clean. *****DATA VALIDATION PROBLEMS*****

GW - Evaluated on Potential. There are 24,210 people served by public supply wells in a radius of 4 miles.

SW - Evaluated on Potential. There are no known water intakes within 15 miles. A palustrine wetland is located 0.25 miles downstream.

Ss - there are no residences, schools or day care centers within 200 ft. of the site property. There are 140 workers on site property.

Sa - a release to air is neither observed or suspected.

Site Decision Made by: JUAN E. DAVILA

Signature: _____

Date: 07/04/1994

